

**LIGHT EMITTING DIODE HAVING AN ADHESIVE LAYER AND A
MANUFACTURING METHOD THEREOF**

Appl. No. : 10/709,664 Confirmation No. 3663
Applicants : Min-Hsun Hsieh,
Tzu-Feng Tseng,
Wen-Huang Liu,
Ting-Wei Yeh,
Jen-Shui Wang
Filed : May 21, 2004
TC/A.U. : 2823
Examiner : Dang, Trung Q
Docket No. : KYCP0009USA1
Customer No. : 27765

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Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

Subject: Response to the Office Action mailed 09/22/2004

5 **INTRODUCTORY COMMENTS**

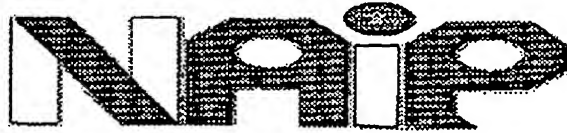
Sir:

In response to the above-identified Office action, reconsideration of the above-identified application with regards to the remarks below is respectfully requested.

Amendments to the Claims are explained on page 2 of this paper.

10 **The Listing of Claims** begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.



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**North America
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ART UNIT: 2823**

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FROM: Winston Hsu, PATENT AGENT, REG. NO.: 41,526

SERIAL NO.: 10/709,664

ATTORNEY DOCKET NO.: KYCP0009USA1

**SUBJECT: RESPONSE TO OFFICE ACTION MAILED
ON 09/22/2004 &
INFORMATION DISCLOSURE STATEMENT**

TOTAL PAGES: 15 PAGES (INCLUDING COVER PAGE)

Winston Hsu 2004/12/22

KYCP0009USA1__A2,D1_1

PTO/SB/87 (09-04)

Approved for use through 07/31/2006. OMB 0851-0031

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Application Number: 10/707,225

| | |
|--------------------------------------|---------|
| (1) Transmittal Form | 1 PAGE |
| (2) Fee Transmittal Form | 1 PAGE |
| (3) Response to Office Action | 8 PAGES |
| (4) Information Disclosure Statement | 3 PAGES |

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PTO/SB/21 (09-04)

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| | | | |
|---|----------------------|------------------------|--------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/709,664 | |
| | Filing Date | 05/21/2004 | |
| | First Named Inventor | Min-Hsun Hsieh | |
| | Art Unit | 2823 | |
| | Examiner Name | Dang, Trung Q | |
| Total Number of Pages in This Submission | 13 | Attorney Docket Number | KYCP0009USA1 |

| ENCLOSURES (Check all that apply) | | |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> After Allowance Communication to TC |
| <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund | <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | Remarks | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
|--|--|----------|--------|
| Firm Name | North America Intellectual Property Corporation | | |
| Signature |  | | |
| Printed name | Winston Hsu | | |
| Date | 12/22/2004 | Reg. No. | 41,526 |

| CERTIFICATE OF TRANSMISSION/MAILING | | |
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PTO/SB/17 (12-04)

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Effective on 12/08/2004,
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 0.00**Complete if Known**

| | |
|----------------------|----------------|
| Application Number | 10/709.664 |
| Filing Date | 05/21/2004 |
| First Named Inventor | Min-Hsun Hsieh |
| Examiner Name | Dang, Trung Q |
| Art Unit | 2823 |
| Attorney Docket No. | KYCP0009USA1 |

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: **50-3105** Deposit Account Name: **North America Intellectual Property Corp.**

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☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|---|----------|-----------------------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent | 50 | 25 |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200 | 100 |
| Multiple dependent claims | 360 | 180 |

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
|---|--------------|----------|---------------|---------------------------|----------|---------------|
| - 20 or HP = | x | = | | | | |
| HP = highest number of total claims paid for, if greater than 20 | | | | | | |
| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | | | |
| - 3 or HP = | x | = | | | | |
| HP = highest number of independent claims paid for, if greater than 3 | | | | | | |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| - 100 = | / 50 = | (round up to a whole number) x | = | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: _____

SUBMITTED BY

| | | | | | |
|-------------------|--------------------|-----------------------------------|------------|-----------|--------------|
| Signature | <i>Winston Hsu</i> | Registration No. (Attorney/Agent) | 41,526 | Telephone | 302-729-1562 |
| Name (Print/Type) | Winston Hsu | Date | 12/22/2004 | | |

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